



User Guide

LEGAL INFORMATION

Thank you for choosing this ZTE mobile device. In order to keep your device in its best condition, please read this manual and keep it for future reference.

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Instructional Icons



NOTE

Additional information, supplementary instruction or tips for the operation of the product.



CAUTION

Safety information that, if ignored, may cause minor damage to the equipment or service interruption.



WARNING

Safety information that, if ignored, may cause serious damage to the equipment or danger to personal safety.

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Contents

Getting Started	10
Overview.....	10
Knowing the Keys.....	12
Installing the nano-SIM Card and microSDHC™ Card	14
Removing the nano-SIM Card and microSDHC Card	16
Charging the Battery	17
Extending the Battery Life	19
Getting to Know the Home Screen.....	20
Personalizing.....	21
Changing the System Language	21
Setting the Date and Time.....	21
Changing the Phone, Notification, or Alarm Ringtone	22
Turning System Sounds On/Off.....	22
Adjusting Volumes	22
Switching to Silent or Vibration Mode.....	23
Applying New Wallpapers	24
Changing the Screen Brightness	24
Protecting Your Phone With a Screen Lock	24
Knowing the Basics	26
Monitoring the Phone Status.....	26
Checking Notifications.....	27
Checking External Screen Icons	28

Entering Text	29
Opening an App.....	30
Connecting to Networks and Devices	31
Connecting to Mobile Networks	31
Connecting to <i>Bluetooth</i> Devices	31
Connecting to Your Computer via USB.....	33
Phone Calls	35
Placing and Ending Calls	35
Answering or Rejecting Calls	36
USING REAL-TIME TEXT (RTT)	37
Working With the Call History	39
Calling Your Contacts.....	40
Checking Voicemail	41
Using Options During a Call.....	41
Managing Multi-party Calls	42
Adjusting Your Call Settings.....	44
Contacts.....	49
Adding a New Contact.....	49
Setting Up Your Own Profile	50
Importing, Exporting, and Sharing Contacts.....	50
Working With Groups.....	52
Searching for a Contact.....	54
Editing Contacts.....	54
Messages	56

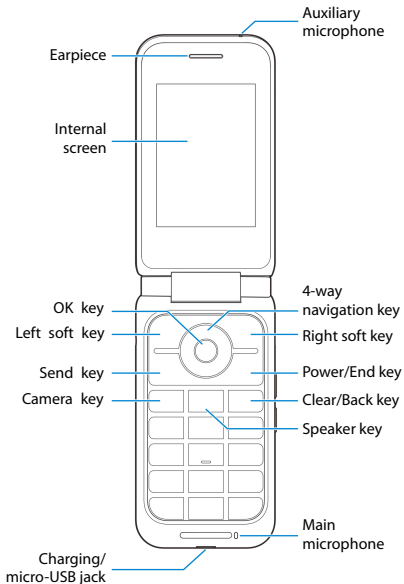
Opening the Messages Screen.....	56
Sending a Message.....	56
Replying to a Message.....	57
Forwarding a Message.....	57
Deleting Messages or Threads	58
Calendar	59
Viewing Your Calendars and Events.....	59
Creating an Event.....	60
Editing, Deleting, or Sharing an Event.....	60
Changing Calendar Settings	60
Camera	61
Capturing a Photo	61
Recording a Video	62
Gallery	64
Managing Picture/Video Files	64
Working With Pictures.....	65
Playing Videos.....	66
Music	67
Viewing Your Music Library.....	67
Managing Playlists.....	67
Playing Music.....	68
Video	70
Playing and Controlling Videos	70

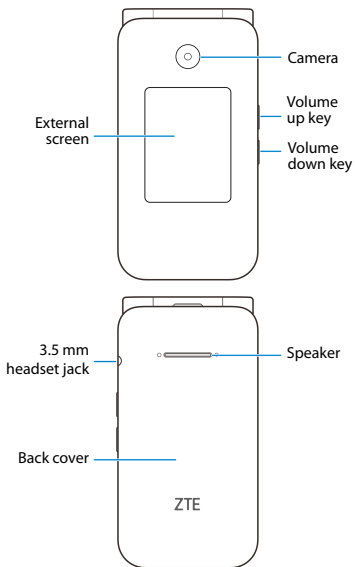
Managing Video Files.....	71
FM Radio.....	72
Scanning and Saving Channels.....	72
Listening to FM Radio	72
Other Options and Settings.....	73
Sound Recorder	75
Recording a Voice Memo.....	75
Playing a Voice Memo.....	75
More Features.....	76
Setting a New Alarm	76
Checking World Time.....	76
Using Stopwatch and Countdown.....	76
Calculator.....	77
File Manager.....	77
Notifications.....	78
Settings.....	79
Wireless & Networks	79
Accessibility.....	79
Sound & Notifications	80
Display.....	80
Phone Settings.....	80
Call Settings.....	82
About Phone	83

Troubleshooting.....	84
For Your Safety	88
General Safety	88
FCC RF Exposure Information (SAR)	90
FCC Regulations.....	91
Hearing Aid Compatibility (HAC) Regulations for Mobile Phones	92
CTIA Requirements.....	94
Distractions	95
Product Handling.....	96
Electrical Safety.....	101
Radio Frequency Interference.....	102
Explosive Environments.....	103

Getting Started

Overview





Knowing the Keys

Key	Function
Power/End key	• Press to end or reject a call. • Press and hold to power on or power off. • Press to go to the home screen.
Left soft key	Press to select the option at the bottom left corner of the display. (The option changes depending on the application/function in use.)
Right soft key	Press to select the option at the bottom right corner of the display. (The option changes depending on the application/function in use.)
4-way navigation key	Press up, down, left, or right to navigate to and highlight options on the display, or to move the cursor.
OK key	Press to select the option at the bottom center of the display. (The option changes depending on the application/function in use.)
Send key	• Press to answer an incoming call. • Press to place a call after entering or selecting a phone number. • From the home screen, press to view call history.

Key	Function
Camera key	• Press to launch the Camera app from the home screen or the main menu. • Press to take a picture when using the Camera app.
Speaker key	Press to turn on/off speakerphone during a call.
Clear/Back key	• Press to delete text or numbers before the cursor. • When not entering text or numbers, press to return to the last screen.
# key	• From the home screen, press and hold to turn vibration mode on or off. • Press and hold to change the input mode while entering text.
Volume up/down key	Press or hold to turn the volume up or down.

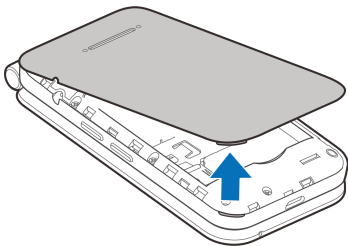
Installing the nano-SIM Card and microSDHC™ Card

You can use one nano-SIM card and one microSDHC card (optional, not included). Power off your phone before installing or replacing the nano-SIM card or the microSDHC card.

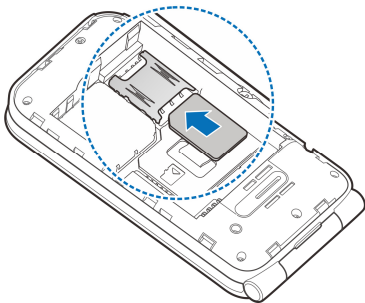
WARNING!

To avoid damage to the phone, do not use any other kind of SIM cards, or any non-standard nano-SIM card cut from a SIM card. You can get a standard nano-SIM card from your service provider.

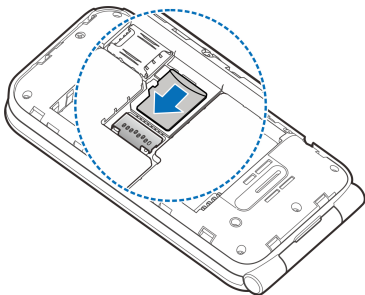
1. With the phone powered off, remove the back cover via the notch at the bottom corner of the phone, and then remove the battery via the notch below it.



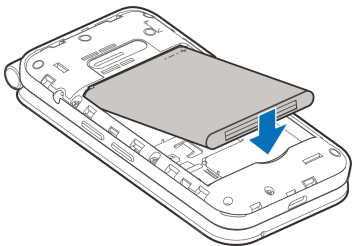
2. Insert the nano-SIM card, with the cut corner first and the gold-colored contacts facing down, into its slot.



3. Insert the microSDHC card (sold separately), with the gold-colored contacts facing down, into its slot.



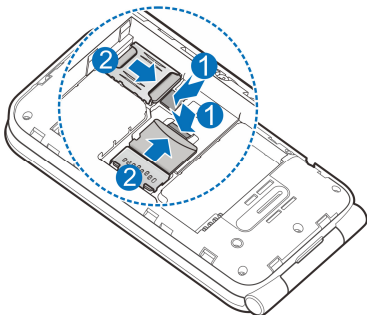
4. Insert the battery, making sure the connectors align. Gently push down on the battery until it clicks into place.



5. Replace the back cover.

Removing the nano-SIM Card and microSDHC Card

1. With the phone powered off, open the back cover and remove the battery.
2. Press the soft blocks that keep the cards in place and slide the nano-SIM card or microSDHC card out.



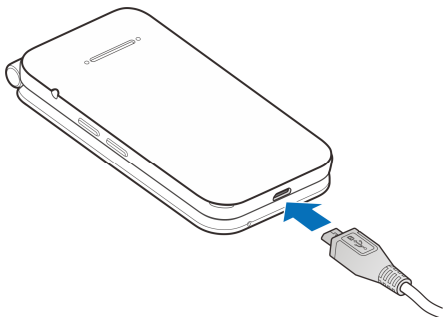
Charging the Battery

Your phone's battery should have enough power for the phone to turn on, find a signal, and make a few calls. You should fully charge the battery as soon as possible.

WARNING!

Use only ZTE-approved chargers and USB cables. The use of unapproved accessories could damage your phone or cause the battery to explode.

1. Connect the adapter to the charging jack. Ensure that the adapter is inserted in the correct direction.



2. Connect the charger to a standard AC wall outlet. If the phone is on, you'll see a charging icon, such as  or , appear in the status bar of the internal screen.
3. Disconnect the charger when the battery is fully charged.



NOTE:

If the battery is extremely low, you may be unable to power on the phone even when it is being charged. In this case, try again after charging the phone for at least 20 minutes. Contact customer service if you still cannot power on the phone after prolonged charging.

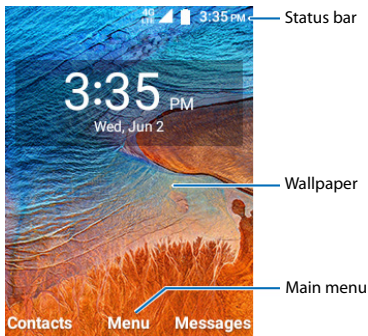
Extending the Battery Life

Active applications, screen brightness levels, Bluetooth usage, and GPS functionality can drain your battery. You can follow these helpful tips to conserve your battery power:

- Reduce the screen backlight time.
- Lower the screen brightness.
- Turn Bluetooth off when not in use.
- Disable location service when not in need. Most applications using location service will periodically request your current location through GPS, Bluetooth, or mobile networks and each query drains your battery.

Getting to Know the Home Screen

The home screen is the starting point for your phone's applications, functions, and menus.



Personalizing

Changing the System Language

1. From the home screen, select **Menu > Settings > Phone settings > Languages & input**.
2. Select the language you need and press the **OK** key.

Setting the Date and Time

1. From the home screen, select **Menu > Settings > Phone settings > Date & time**.
2. Set the date, time, time zone, and time format.
 - ▶ To adjust the date and time automatically, select **Automatic date & time > On**.
 - ▶ To adjust the date and time manually, select **Automatic date & time > Off** and select **Set date / Set time** to change the date and time.
 - ▶ To adjust the time zone automatically, select **Automatic time zone > On**.
 - ▶ To adjust the time zone manually, select **Automatic time zone > Off** and select **Select time zone** to set the correct time zone.
 - ▶ To adjust the time format, select **Use 24-hour format > On/Off**.

Changing the Phone, Notification, or Alarm Ringtone

You can customize the default ringtone for incoming calls, the default notification sound, and the default alarm sound.

1. From the home screen, select **Menu > Settings > Sound & notifications**.
2. Select **Phone ringtone**, **Default notification ringtone**, or **Default alarm ringtone**.
3. Select the ringtone you'd like to use, and press the **OK** key.



NOTE:

If you have additional audio files saved in the internal storage or the microSDHC card, select **Add ringtone**, **Add notification**, or **Add alarm** at the bottom of the list, and select one as the ringtone.

Turning System Sounds On/Off

1. From the home screen, select **Menu > Settings > Sound & notifications**.
2. Select **Key tone** or **Charging sounds** and then select **On** or **Off** to enable or disable each type of sound.

Adjusting Volumes

1. From the home screen, select **Menu > Settings > Sound & notifications > Volume**.
2. Highlight the **Media volume**, **Alarm volume**, **Ring volume**, or **Notification volume** slider.

3. Press left or right on the **4-way navigation** key to adjust the volume.



NOTE:

You can adjust the media volume when a media application is in use by pressing the **Volume up/down** key. If no media application is active, press the **Volume up/down** key to adjust the ring volume (or the earpiece volume during a call).

Switching to Silent or Vibration Mode

You can set the phone to silent or vibration mode by using one of the following methods:

- Press and hold the **Volume down** key when no media application is active to switch the phone to vibration mode. Press the key again in vibration mode to switch the phone to silent mode.
- From the home screen, select **Menu > Settings > Sound & notifications > Notification mode** and select **Mute** or **Vibrate** to switch to silent or vibration mode.
- From the home screen, press and hold the **#** key to activate/deactivate vibration mode.



NOTES:

- Silent and vibration modes will not silence your alarms.
- To instantly turn off an incoming call ringtone, press the **Volume up/down** key.

Applying New Wallpapers

You can set the wallpaper for the internal screen.

1. From the home screen, select **Menu > Settings > Display > Wallpaper**.
2. Select **Gallery** or **Wallpapers**.
3. Use the **4-way navigation** key to highlight an image.
4. Press the **OK** key to see a preview of the image.



NOTE:

If you select an image from Gallery, you can press the **Left/Right soft** key to resize the image by zooming and use the **4-way navigation** key to pan to the area you need.

5. Select **Save** (for Gallery images) or **Set** (for Wallpapers images) to set the image as the wallpaper for the internal screen.

Changing the Screen Brightness

1. From the home screen, select **Menu > Settings > Display > Brightness level**.
2. Press up or down on the **4-way navigation** key to adjust the brightness.

Protecting Your Phone With a Screen Lock

You can protect your phone by creating a screen lock. When enabled, you can enter a numeric PIN to unlock the phone.

1. From the home screen, select **Menu > Settings > Phone settings > Security > Screen lock**.

2. Select **None** to disable the screen lock, or select **PIN** to set a numeric PIN that you must enter to unlock the screen.



CAUTION:

Remember the PIN you set. Otherwise, you will have to contact your service provider and reflash your phone software to use the phone, and all data in your phone will be erased.

Knowing the Basics

Monitoring the Phone Status

The status bar at the top of the internal screen provides phone and service status icons on the right side. Below are some of the icons you may see.

Indicator	What it means
LTE	4G LTE connected
	Silent mode
	Vibration mode
	Battery low
	Battery full
	Battery charging
	Alarm set
	Wired headset connected
	No signal
	Signal strength
	Airplane mode

Indicator	What it means
	Bluetooth on
	Speakerphone on
	Phone microphone off

Checking Notifications

The status bar at the top of the home screen provides notification icons on the left side. Below are some of the icons you may see.

Indicator	What it means
	New message
	Missed call
	Call in progress
	Call on hold
	Upcoming event
	Song playing

Checking External Screen Icons

You can also check the phone status and notification alerts with different icons on the external screen. Below are some of the icons you may see.

Indicator	What it means
	Missed call
	Battery level
	Upcoming event
	<i>Bluetooth</i> on
	Alarm set
	No signal
	Signal strength
LTE	4G LTE connected
	Airplane mode

Entering Text

Changing the Input Mode or Language

You can enter text using the following input modes: abc, Abc, ABC, T12 abc, T12 Abc, T12 ABC, and 123 (number input).

When entering text, you will see the input mode indicator on the status bar.

- To change the input mode, press and hold the **#** key and select a text entry mode.
- To change the input language, press and hold the *** key**.

Entering Letters (abc, Abc, and ABC Modes)

- Press a number key (**2** key through **9** key) multiple times until the correct letter is shown on the screen. Press once to enter the first letter on the keypad, twice quickly to enter the second letter, and so on.
- Press the **0** key to insert a space.
- Press the ***** key to select a symbol.
- Press the **Clear** key to delete the letter to the left of the cursor. Press and hold the **Clear** key to delete all entered text.



NOTE:

When using Abc mode, only the first letter will be capitalized. After entering the first capital letter, Abc mode will automatically change to abc mode.

Entering Numbers

In numeric (123) mode, you can enter numbers directly using the number keys.

Entering Symbols

1. Press the ***** key.
2. Use the **4-way navigation** key to select a symbol.
3. Press the **OK** key.

Using Predictive Text

Predictive text mode (T12 abc, T12 Abc, and T12 ABC) is based on a built-in dictionary and generates words from the combination of letters pressed.

Press once on each key that corresponds to the letter you want to enter. The letters appear on the display as they are entered. The list of candidate words changes as each key is pressed. Use the **4-way navigation** key to highlight a candidate word, and then press the **OK** key.

Opening an App

1. From the home screen, select **Menu**.



NOTE:

To return from another screen to the home screen, press the **Power/End** key.

2. Use the **4-way navigation** key to highlight an app.
3. Press the **OK** key to open it.

Connecting to Networks and Devices

Connecting to Mobile Networks

Selecting Preferred Network Type

1. From the home screen, select **Menu > Settings > Wireless & networks > Mobile network > Preferred network type**.
2. Press up or down on the **4-way navigation** key to highlight a network type and press the **OK** key.

Selecting Preferred Network

1. From the home screen, select **Menu > Settings > Wireless & networks > Mobile network > Network operators > Search networks > OK** and wait for the phone to search for available networks.
2. Press up or down on the **4-way navigation** key to highlight a network and press the **OK** key.

Connecting to Bluetooth Devices

Bluetooth is a short-range wireless communication technology. Phones or other devices with *Bluetooth* capabilities can exchange information wirelessly within a distance of about 30 feet (10 meters). The *Bluetooth* devices must be paired before the communication is performed.

Turning Bluetooth On/Off

1. From the home screen, select **Menu > Settings > Wireless & networks > Bluetooth**.

2. Press the **Left soft** key to turn *Bluetooth* on or off.

When *Bluetooth* is on, the  icon appears in the status bar. Your phone will be visible to nearby devices while *Bluetooth* settings is open.

Changing the Device Name

1. From the home screen, select **Menu > Settings > Wireless & networks > Bluetooth**.
2. If *Bluetooth* is off, press the **Left soft** key to turn the switch on.
3. Select **Options > Rename this device**.
4. Edit the name and press the **OK** key.

Pairing With Another *Bluetooth* Device

1. From the home screen, select **Menu > Settings > Wireless & networks > Bluetooth**.
2. If *Bluetooth* is off, press the **Left soft** key to turn the switch on. Your phone automatically scans for and displays the IDs of all available *Bluetooth* devices in range. Select **Options > Refresh** if you want to scan again.
3. Highlight the device you want to pair with, and press the **OK** key.
4. If necessary, confirm that the *Bluetooth* passkeys are the same between the two devices and press the **OK** key. Alternatively, enter a *Bluetooth* passkey and press the **OK** key.

Pairing is successfully completed when the other device accepts the connection or the same passkey is entered.



NOTE:

The *Bluetooth* passkey may be fixed for certain devices, such as headsets and hands-free car kits. You can try entering 0000 or 1234 (the most common passkeys), or refer to the documentation for that device.

Forgetting (Unpairing With) a *Bluetooth* Device

You can make your phone forget its pairing connection with another *Bluetooth* device. To connect to the device again, you must search for it and may need to enter or confirm a passkey again.

1. From the home screen, select **Menu > Settings > Wireless & networks > Bluetooth**, and ensure that *Bluetooth* is turned on.
2. In the list of paired devices, select  beside the *Bluetooth* device you want to forget.
3. Press the **Right soft** key to Forget the *Bluetooth* device.

Connecting to Your Computer via USB

You can connect your phone to a computer with a USB cable and transfer music, pictures, and other files in both directions. Your phone stores these files in the phone storage or on a removable microSDHC card (if one is installed).

Connecting Your Phone to a Computer via USB

1. Connect your phone to the computer with a USB cable.
2. The **Connect to PC** options menu will open automatically. Choose one of the following options:
 - ▶ **Charge only:** Charge your phone via USB.

- ▶ **Install driver:** Install the driver needed for some USB connection modes (such as MTP). You only need to install the driver on the same PC once.



NOTE:

You can also install the driver on PC from the CD-ROM drive.

- ▶ **Media device (MTP):** Transfer files on Windows® or Mac®.



NOTE:

For Windows XP, install the drivers and Windows Media® Player 11 (or later version) when you use Media device (MTP) for the first time.

- ▶ **Camera (PTP):** Transfer photos or files if MTP is not supported by your computer.

Disconnecting Your Phone From the Computer

To disconnect the phone from the computer, simply unplug the USB cable when you're finished.

Phone Calls

You can place calls from the Call history, the Contacts app, or other apps that display contact information.

Placing and Ending Calls

Placing a Call by Dialing

1. From the home screen, use the keypad to enter the phone number or contact name. Press the **Clear** key to delete incorrect digits.



NOTE:

As you enter the number or name, your phone searches for contacts that match. If you see the number/contact you want to dial, highlight it, and then press the **Send** key to place the call immediately without entering the rest of the number.

2. Press the **Send** key to dial the number you entered.



NOTES:

- To make an international call, press and hold the * key to enter the plus (+) symbol. Next, enter the country code followed by the city/area code and then the phone number.
- To call an extension, enter the phone number, select **Options > Add 2-sec pause** or **Add wait**, and then enter the extension number.
- For instructions on placing a call with RTT, see *Phone Calls – Using Real-Time Text (RTT) – Placing an RTT Call*.

Ending a Call

During a call, press the **Power/End** key.

Answering or Rejecting Calls

When you receive a phone call, you can answer or reject the call, or reject it with a text message.

Answering a Call

To answer an incoming call, press the **Send** key or the **OK** key.



NOTES:

- To silence the ringer before answering the call, press the **Volume up/down** key.
- You can also answer a call by opening the flip phone. See [Setting Phone Flip Action](#).

Rejecting a Call

To reject an incoming call, press the **Power/End** key or the **Right soft** key.

You can also select **Message** to reject the call and select a preset text message or write one to send to the caller.



NOTES:

- To edit the preset text response, select **Menu > Settings > Call settings > Quick response**.
- You can also reject calls by closing the flip phone.

USING REAL-TIME TEXT (RTT)

Your phone supports Real-Time Text. If you or the person on the other end of the line has a hearing or speech impairment, you can use RTT on top of a voice call for a real-time text conversation.



NOTES:

- You can use RTT only when the phone is connected to the 4G LTE network.
- Text conversation will be on pause when the RTT call is on hold.
- During an RTT emergency call, you cannot manually switch to a voice-only call.
- Some RTT features and settings may not be supported under or across different networks.

Setting Up RTT Work Mode

1. From the home screen, select **Menu > Settings > Call settings > RTT settings**.
2. Select RTT operation mode and choose one of the following to set when TT options should be available.
 - ▶ **Visible during calls:** In this mode, calls will be placed and answered as voice-only calls by default unless you receive an incoming RTT call. You can still switch between RTT and voice-only during the calls. See *Phone Calls – Using Real-Time Text (RTT) – Switching Between RTT and Voice-only Call*.
 - ▶ **Always visible:** In this mode, you may set the default modes for outgoing calls and incoming calls.

3. When the RTT operation mode is set as **Always visible**, select **RTT on Outgoing Call** and **RTT on Incoming Call** to set the default modes for outgoing and incoming calls.
 - ▶ **RTT on Outgoing Call:** Place all outgoing calls as RTT calls automatically or choose manually every time before placing the call.
 - ▶ **RTT on Incoming Call:** Choose the function of the **OK** key when there is an incoming voice-only call.

Placing an RTT Call

When the RTT operation mode is set as **Always visible**, you can place an RTT call directly.

1. From the home screen, enter the phone number as normal.
2. Press the **Send** key.
3. If RTT on Outgoing Call is set as **Manual**, select **RTT Voice call**.

When the call is connected, the RTT message screen appears automatically.

Answering an RTT Call

- Regardless of your RTT operation mode settings, an incoming RTT call is answered as an RTT call, with the RTT message screen appearing automatically.



NOTES:

This feature may not work under or across different networks.

- If the RTT operation mode is set as **Always visible**, you can choose to answer incoming voice-only calls as RTT calls by pressing the **OK** key or selecting **Options > RTT answer**

(depending on the RTT on Incoming Call setting).

Switching Between RTT and Voice-only Call

- During a voice-only call, select **Options > Switch to RTT** call to start an RTT conversation. The voice conversation will not be affected.
- While exchanging RTT messages, select **Options > Switch to voice call** to return to normal voice-only call.
- The other party can also switch between a voice-only call and an RTT call.



NOTES:

Switching from RTT to voice-only calls need network support.

Working With the Call History

The call history is a list of all the calls you've placed, received, or missed. It provides a convenient way to redial a number, return a call, or add a number to your Contacts.

To open the call history, from the home screen, press the **Send** key or select **Menu > Recent calls**.

Placing a Call From the Call History

1. Open the call history.
2. Highlight a listing, and then press the **Send** key.



NOTE:

Press left or right on the **4-way navigation** key to switch tabs and view records by call type: All Calls, Missed Calls, Incoming Calls, or

Outgoing Calls.

Adding a Number From Call History as a Contact

1. Open the call history.
2. Select a phone number to view call details.
3. Select **Options** > **Add to contacts** > **Create new contact**, enter the contact details, and select **Save**.

-or-

Select **Options** > **Add to contacts** > **Add to existing**, select a contact from the list, edit the details as needed, and select **Save**.

Taking Other Actions on a Call History Entry

1. Open the call history.
2. Select a phone number to view call details.
3. Select **Options**, and then choose from the following:
 - ▶ **Delete:** Delete the call history entry.
 - ▶ **Multi-Select:** Select multiple call records for deletion.
 - ▶ **Block/Unblock number:** Block or unblock calls and messages from the number. Calls from blocked numbers are automatically rejected.
 - ▶ **Edit number before call:** Edit the number in the dialer before placing the call.

Calling Your Contacts

1. From the home screen, select **Contacts**.
2. Highlight a contact listing, and then press the **Send** key to

place the call. If more than one number is associated with the contact, select the number you want to dial and press the **OK** key.

3. If prompted, select **RTT Voice call** or **Voice call**.

Checking Voicemail

If you have set the phone to divert calls to voicemail, callers can leave voicemail messages when they cannot reach you. Here's how to check the messages they left.

1. From the home screen, press and hold the **1** key on the keypad.
2. If prompted, use the keypad to enter your voicemail password.
3. Follow the voice prompts to listen to and manage your voicemail messages.



NOTE:

See [Setting Voicemail](#) for how to set your voicemail service. For detailed information, please contact your service provider.

Using Options During a Call

You can use the following options during a call:

- Press the **OK** key to turn the speakerphone on or off.
- Press the **Left soft** key to mute or unmute the microphone.
- Press the **Right soft** key for **Options**, and then select an option:
 - ▶ **Mute:** Mute the microphone during an RTT call.

- ▶ **Hold:** Put the call on hold (when this option is available).
- ▶ **Add call:** Make another call separately from the first call, which is put on hold.
- ▶ **Switch to RTT call:** Switch from a voice-only call to an RTT call.
- ▶ **Switch to voice call:** Switch from an RTT call to a voice-only call.
- ▶ **Contacts:** Open the Contacts app.
- ▶ **Open App menu:** Open the apps list.
- ▶ **End call:** End the current call.
- ▶ **Swap:** Put the current call on hold, and switch to the other call.
- ▶ **Merge calls:** Merge separate calls into a single conference call.
- ▶ **DTMF / Hide DTMF:** Use the keypad to interact with automated systems with DTMF tones or enter texts during RTT calls.



WARNING!

Because of higher volume levels, do not place the phone near your ear during speakerphone use.



NOTE:

Some options may not be available without network support.

Managing Multi-party Calls

When the call waiting and conference call features are available, you can switch between two calls or set up a conference call.



NOTE:

The call waiting and conference call features need network support and may result in additional charges. Please contact your service provider for more information.

Switching Between Current Calls

When you're on a call and another call comes in, your phone screen informs you and displays the caller ID.

To respond to an incoming call while you're on a call:

- Select **Hold current and answer** to answer the call. This places the first caller on hold and answers the second call.
- Select **End current and answer** to answer the call. This ends the first call and answers the second call.
- Press the **Power/End** key or the **Right soft** key to reject the second call.
- Select **Message** to reject the second call and select a preset text message or write one to send to the caller.
- If the RTT operation mode is set as **Always visible**, you can choose to answer incoming voice calls as RTT calls. See *Phone Calls – Using Real- Time Text (RTT) – Answering an RTT Call*.

To switch between two calls:

After you answer the second call and put the first call on hold, select **Options > Swap** to switch between the calls.

Setting Up a Conference Call

With this feature, you can talk to two or more people at the same time.

1. Place the first call.
2. Once you have established the connection, select **Options > Add call** and dial the second number. This puts the first caller on hold.
3. When you're connected to the second party, select **Options > Merge calls**.
4. To end the conference call, press the **Power/End** key.



NOTE:

If one of the people you called hangs up during your call, you and the remaining caller stay connected. If you initiated the call and are the first to hang up, all callers are disconnected.

RTT is not supported for conference calls. RTT calls are switched to voice-only calls when you merge calls.

Adjusting Your Call Settings

You can configure a number of call settings.



NOTE:

Some call features need network support and may result in additional charges. Please contact your service provider for more information.

Setting Phone Flip Action

You can answer a call simply by opening the flip phone or reject/end a call by closing it.

1. From the home screen, select **Menu > Settings > Call settings**.
2. Select **Flip open to answer** or **Close to disconnect**.
3. Select **On** or **Off** to enable or disable the function.

Editing Quick Response to Rejected Callers

1. From the home screen, select **Menu > Settings > Call settings > Quick response**.
2. Select a text message to edit it.
3. Press the **OK** key to save the message.

Setting Speed Dials

You can press and hold the 1 through 9 keys from the home screen to call the corresponding speed dial number.

The **1** key is reserved to speed dial your voicemail.

To assign a speed dial key:

1. From the home screen, select **Menu > Settings > Call settings > Speed dial**.
2. Select a speed dial entry.
3. Select a number from the contact list.

Forwarding Incoming Calls

The call forwarding feature allows you to forward your incoming calls to another phone number.

1. From the home screen, select **Menu > Settings > Call settings > Calls > Call forwarding**.
1. Select an available option to enable or disable it.

Using Fixed Dialling Numbers

The Fixed Dialling Numbers (FDN) feature allows you to restrict outgoing calls to a limited set of phone numbers.

1. From the home screen, select **Menu > Settings > Call settings > Calls > Fixed dialling numbers**.
2. Set the following options:
 - ▶ **Enable FDN:** Input the PIN2 code to enable the FDN feature.
 - ▶ **Change PIN2:** Change the PIN2 code for FDN access.
 - ▶ **FDN list:** Manage the FDN list.



NOTE:

The PIN2 code is provided by your carrier. Entering an incorrect PIN2 code more times than allowed can cause your nano-SIM card to be locked. Contact the service provider for assistance.

Setting Call Waiting

This option allows you to be notified of incoming calls during a call.

1. From the home screen, select **Menu > Settings > Call settings > Calls > Call waiting**.
2. Select **On** or **Off** to enable or disable this feature.



NOTE:

Please contact your service provider to check whether the Call waiting feature is available.

Setting Caller ID

1. From the home screen, select **Menu > Settings > Call settings > Calls > Caller ID**.

2. Select **Caller ID** and then select an option to determine whether your number is displayed when someone receives your outgoing call.



NOTE:

Please contact your service provider to check whether the Caller ID feature is available.

Managing Blocked Numbers

You can use the Blocked numbers feature to block calls and messages from any contact or number. To manage the blocked numbers, from the home screen, select **Menu > Settings > Call settings > Blocked numbers**.

- To add a number you want to block, select **Choose a contact** to choose a number from Contacts or select **Input a number** to enter the number directly and press the **OK** key.
- To unblock a number, select it below **Blocked numbers** and press the **OK** key.

Setting Voicemail

1. From the home screen, select **Menu > Settings > Call settings > Voicemail**.
2. Select from the following voicemail settings:
 - ▶ **Voicemail number:** View the voicemail number; if needed, select to edit it.
 - ▶ **Voicemail alert:** Select the notification sound for new voicemails.
 - ▶ **Vibrate:** Enable or disable vibration for notifications.

Setting Real-Time Text (RTT) Options

From the home screen, select **Menu > Settings > Call settings > RTT settings**. For details, see *Phone Calls – Using Real-Time Text (RTT) – Setting Up RTT Work Mode*.

Setting Hearing Aids

Your phone supports the Hearing Aid Compatibility (HAC) function. If you use a hearing aid with a telecoil and turn on hearing aid compatibility, it will help you hear more clearly during phone calls.

1. From the home screen, select **Menu > Settings > Call settings > Hearing aids**.
2. Select **On** or **Off** to enable or disable hearing aid compatibility.



CAUTION:

Do not enable the Hearing aids option unless you use a hearing aid with a telecoil. Using this setting without a hearing aid or with a hearing aid without a telecoil may be harmful to your hearing.

Contacts

To see your contacts, from the home screen, press the **Left soft** key or select **Menu > Contacts**.

Adding a New Contact

1. From the home screen, select **Contacts**.
2. Select **Options > New contact** to add a new contact.
3. Select the contact icon at the top to add the contact image. You can take a photo or choose from the Gallery.
4. Enter the contact name, phone numbers, email addresses, and other information. Use the **4-way navigation** key to switch between each field.



NOTE:

To set a special ringtone for calls from the contact, select the **Ringtone** field. Scroll through the list of available ringtones. Highlight the one you want to use, and then press the **OK** key.

5. To enter more information, select **Add another field** at the bottom of the display, highlight the desired field, and then press the **OK** key.
6. Select **Save** to save the contact.

Setting Up Your Own Profile

You can create your own name card in your phone.

1. From the home screen, select **Contacts**.
2. Select **Options > Settings > My info**.
3. Select the contact icon at the top to add the contact image. You can take a photo or choose from the Gallery.
4. Enter your name, phone numbers, email addresses, and other information. Use the **4-way navigation** key to switch between each field.
5. To enter more information, select **Add another field** at the bottom of the display, highlight the desired field, and then press the **OK** key.
6. Select **Save**.

Importing, Exporting, and Sharing Contacts

You can import/export contacts from/to the nano-SIM card, the phone storage or a microSDHC card (if one is installed). This is especially useful when you need to transfer contacts between different devices. You can also quickly share contacts using *Bluetooth* or *Messages*.

Importing Contacts From the Phone Storage or microSDHC Card

1. From the home screen, select **Contacts**.
2. Select **Options > Import/Export > Import from storage**.
3. If prompted, choose to import one, multiple, or all vCard files.
4. If prompted, select the vCard file(s) to import.

Importing Contacts From the nano-SIM Card

1. From the home screen, select **Contacts**.
2. Select **Options > Import/Export > Import from (U)SIM**.
3. Use the **4-way navigation** key to high-light the contacts you want to import and press the **OK** key to select. You can also select **Options > Select all** to select all contacts on the nano-SIM card.
4. After selecting all the contacts you want to import, select **Options > Import**.

Exporting Contacts to the Phone Storage or microSDHC Card

1. From the home screen, select **Contacts**.
2. Select **Options > Import/Export > Export to storage**.
3. The phone will prompt you with the name of the vCard file and the directory in which the file will be saved. Select **OK** to create the file.

Exporting Contacts to the nano-SIM Card

1. From the home screen, select **Contacts**.
2. Select **Options > Import/Export > Export to (U)SIM**.
3. Use the **4-way navigation** key to high-light the contacts you want to export and press the **OK** key to select. You can also select **Options > Select all** to select all contacts on the phone.
4. After selecting all the contacts you want to export, select **Options > Done**.

Sharing Contacts

1. From the home screen, select **Contacts**.
2. Select **Options > Multi-Select**.
3. Select **Options > Select all**, or highlight each contact you need and press the **OK** key to select it.



NOTE:

To deselect a contact, highlight it and press the **OK** key again.

4. Select **Options > Share**.
5. Select a sharing method: **Messages** or **Bluetooth**.
6. The phone will export the selected contacts into a vCard file. Follow the prompts to send the vCard file.

Working With Groups

Viewing Your Contact Groups

1. From the home screen, select **Contacts > Groups**.

2. Scroll through the list to view the groups.
3. Select a group to view its members.

Setting Up a New Group

1. From the home screen, select **Contacts > Groups**.
2. Select **New**.
3. Enter the group name.
4. Select **Save**.
5. Select **Add** and then select the contacts you want to add to the group.
6. Select **Options > Add**.

Deleting a Group

1. From the home screen, select **Contacts > Groups**.
2. Select the group you want to delete.
3. Select **Options > Delete group**.
4. Select **OK** to disband the group. The contacts in the group will not be deleted.

Editing a Group

1. From the home screen, select **Contacts > Groups**.
2. Select the group you want to edit.
3. You can rename the group, add new members, or remove members.
 - To rename the group, select **Options > Rename group**. Enter the new name and select **Save**.

- ▶ To add new members, select **Add** and then select the contacts you want to add to the group. Then select **Options > Add**.
- ▶ To remove members from the group, select **Options > Remove contacts**. Select the contacts you want to remove and select **Options > Remove > OK**.



NOTE:

Some preset groups cannot be renamed or deleted, such as family and friend groups, etc.

Searching for a Contact

1. From the home screen, select **Contacts**.
2. Input the contact name or phone number you want to search for. Matching contacts will be listed.

Editing Contacts

Editing Contact Details

1. From the home screen, select **Contacts**.
2. Select the contact you want to edit.
3. Select **Edit**.
4. Edit the contact information, and then select **Save**.

Deleting Contacts

1. From the home screen, select **Contacts**.
2. Select **Options > Multi-Select**.

3. Select the contact(s) you want to remove.
4. Select **Options > Delete > OK**.

Messages

You can use Messages to exchange text messages (SMS) and multimedia messages (MMS).

Opening the Messages Screen

From the home screen, press the **Right soft** key or **Menu > Messages**. The Messages screen opens, where you can create a new message or open an ongoing message thread.

- Select **Options > New message** to write a new text or multimedia message.
- Select an existing message thread to open the conversation.

Sending a Message

1. On the Messages screen, select **Options > New message**.
2. In the **To** field, add recipients:
 - ▶ With the keypad, enter the recipient's number or the contact name. If the phone suggests matching contacts, select one to add it.
 - ▶ Press the **OK** key to select recipients from your Contacts.
3. Enter the content of your text message. If necessary, select **Options > Insert quick reply** to save time.
4. Select **Options > Add attachments**. You can add audio, video, picture, or vCard contact files to the message. These attachments will convert your message to a multimedia message.



NOTE:

If you do not want to send a multimedia message for contacts information. Select **Options > Add attachments > Contacts as text**.

5. Press the **OK** key to send the message.



NOTES:

- Do not add any subject if you want to send a text message.
- You can include email addresses as recipients for multimedia messages. Otherwise you may be charged for a multimedia message.

Replying to a Message

Messages you receive are appended to existing threads of the same number. If a message comes from a new number, a new thread is created.

1. On the Messages screen, select the thread that has the message you want to reply to.
2. Enter your reply in the Text field. Select **Options > Add attachments** if you want to add audio, video, picture, or contacts to the message.
3. Press the **OK** key to send the message.

Forwarding a Message

1. On the Messages screen, select the thread that has the message you want to forward.
2. Press up or down on the **4-way navigation key** to highlight the

message.

3. Press the **OK** key and select **Forward**.
4. Enter a recipient, and edit the content if needed.
5. Press the **OK** key to send the message.

Deleting Messages or Threads

1. On the Messages screen or after you open a thread, select **Options > Multi-Select**.
2. Select the threads or messages you want to delete.
3. Select **Options > Delete > OK**.

Calendar

To open Calendar, from the home screen, select **Menu > Calendar**.

Viewing Your Calendars and Events

Changing Calendar Views

You can view your calendar by month, week, day, or agenda. To change the view, select **Options > Monthly view / Weekly view / Daily view / Agenda view**.

- In Monthly view, use the **4-way navigation** key to select a day and the **OK** key to switch to Daily view of the selected day.
- In Weekly or Agenda view, scroll left and right to see past and future weeks or days.
- In Daily view, scroll up and down to see all time blocks of the day; scroll left and right to switch to past and future days.
- In any view, select **Options > Current date** to quickly switch to today.
- To quickly switch to a specific date, select **Options > Go to date**, select the date you want, and press the **OK** key.

Viewing Event Details

Use the **4-way navigation** key to select a date and an event. Then press the **OK** key to view event details.

Creating an Event

1. In any Calendar view, select **Add**.



NOTE:

In Weekly and Daily views, you can select a time block to add an event.

2. Enter the event details, including event name, location, time, repetition, reminder, time zone, and description.
3. Press the **OK** key to save the new event.

Editing, Deleting, or Sharing an Event

1. Find and select the event you want to edit, delete, or share (see [Viewing Event Details](#)).
2. From the event details screen, select from the following:
 - ▶ To edit the event, select **Edit**. Press the **OK** key to save your changes.
 - ▶ To delete the event, select **Options > Delete > OK**.
 - ▶ To share the event, select **Options > Share** and choose an option. You can send the event as an .ics file through *Bluetooth*.

Changing Calendar Settings

To change Calendar settings, open any Calendar view (Weekly, Daily, Monthly, or Agenda) and select **Options > Settings**. You can choose to show the week number, set the first day of every week, set the home time zone, or set the default reminder settings.

Camera

You can take photos and record videos. Photos and videos are stored to the phone's internal storage or to a microSDHC card (if one is installed). You can copy them to your computer or access them in the Gallery app.

Capturing a Photo

1. From the home screen, press the **Camera** key or select **Menu > Camera** to launch the camera.
2. Aim the camera at the subject. Press up or down on the **4-way navigation** key to zoom in or out. To make more adjustments, select **Options** and choose an option:
 - ▶ **Filter:** Choose a filter effect for the photo.
 - ▶ **Storage:** Open the Storage menu in Phone settings (see [Storage](#)) to change the save location of new photos and videos.
 - ▶ **ISO:** Set the light sensitivity.
 - ▶ **Brightness:** Set the brightness for the photo.
 - ▶ **WB:** Select a lighting option to adjust the white balance.
 - ▶ **Picture size:** Set the image size for your photo.
 - ▶ **Shutter tone:** Turn the shutter sound on or off.
 - ▶ **Photo auto review:** Turn auto review on or off. When this feature is on, the phone automatically displays each photo after it is taken.
3. Press the **OK** key or the **Camera** key to take a picture. If Photo

auto review is on, press the **OK** key again to save the photo.



Number	Function
1	Press the Left soft key to view photos and videos you have taken.
2	Press left/right on the 4-way navigation key to switch between the camera and the video recorder.
3	Press the Right soft key to make adjustments and change the camera settings.
4	Current zoom level.

Recording a Video

1. From the home screen, press the **Camera** key or select **Menu** >

Camera to launch the camera.

2. Press right on the **4-way navigation** key to switch to the video recorder.
3. Press up or down on the **4-way navigation** key to zoom in or out. To make more adjustments, select **Options** and choose an option:
 - ▶ **Storage:** Open the Storage menu in Phone settings (see [Storage](#)) to change the save location of new photos and videos.
 - ▶ **Video quality:** Set the quality for your video.
4. Press the **OK** key to start recording. You can press the **Left soft** key to pause and resume recording, press the **Right soft** key to capture a frame as a photo, or zoom in and out with the **4-way navigation** key.
5. Press the **OK key** again to stop recording.

Gallery

From the home screen, select **Menu > Gallery** to access your pictures and videos. You can then press the **Left soft** key to launch the camera, the **OK** key to view pictures and videos, or the **Right soft** key to get more options such as share, rename, delete and more.

Managing Picture/Video Files

When you open Gallery, all pictures and videos on your phone are displayed. Scroll up and down to see them all.

Sharing Pictures or Videos

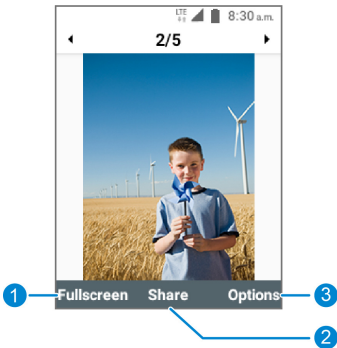
1. Select **Options > Multi-select**.
2. Highlight each item you want to share, and press the **OK** key to select it.
3. Select **Options > Share** and choose a sharing option.

Deleting Pictures or Videos

1. Select **Options > Multi-select**.
2. Highlight each item you want to delete, and press the **OK** key to select it.
3. Select **Options > Delete > OK**.

Working With Pictures

Select a picture to view it.



Number	Function
1	Press the Left soft key to view the picture in full screen.
2	Press the OK key to share the picture.
3	Press the Right soft key for options for the current picture: zoom, delete, edit, set as wallpaper or contact photo, slideshow view, rename, or view details.



NOTE:

Press left or right on the **4-way navigation** key to see other pictures or video thumbnails.

Playing Videos

1. Select a video thumbnail.
2. Press the **OK** key to play the video.
3. During the playback, you can press the **OK** key to pause or resume or press up/down on the **4-way navigation** key to adjust brightness.

Music

From the home screen, select **Menu > Media center > Music** to play audio files stored on your phone or microSDHC card (if one is installed).

Viewing Your Music Library

Open Music, and your music library is displayed. Press left/right on the **4-way navigation** key to switch among lists of songs, playlists, artists, albums, genres, folders, and favorites.

If an audio file is being played, you can select **Player** to open the playback screen.

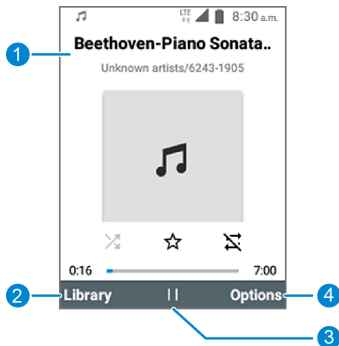
Managing Playlists

Create playlists to organize your music files into sets of songs, so that you can play the songs you like in the order you prefer.

- From any music library category, highlight a song and select **Options > Add to playlist** to add the song to a playlist or create a new playlist.
- From the music library, press left/right on the **4-way Navigation** Key to switch to the Playlist view.
 - ▶ Highlight a playlist you have added, and then select **Options > Delete > OK** to delete the playlist.
 - ▶ Highlight a playlist you have added, and then select **Options > Rename** to rename the playlist.

Playing Music

Select a song in the music library to listen to it. The following playback screen will appear.



Number	Function
1	Song, album, and artist information.
2	Press the Left soft key to return to the music library.
3	Press the OK key to pause or resume.
4	Press the Right soft key for more options: shuffle, repeat, view the current playlist, add the song to other playlists or as a favourite, set the song as the default ringtone, share or delete the song, or check file details.

- To return to the previous song, press left on the **4-way navigation** key.
- To skip to the next song, press right on the **4-way navigation** key.
- To rewind the current song, press and hold left on the **4-way navigation** key.
- To fast-forward the current song, press and hold right on the **4-way navigation** key.

Video

From the home screen, select **Menu > Media center > Video** to manage your video library and watch videos.

Playing and Controlling Videos

Open the Video app, and select a video to play it.

From the video playback screen, you can control playback or manage the video.

- To pause or resume playback, press the **OK** key.
- To adjust brightness, press up/down on the **4-way navigation** key.
- To return to the previous video, press left on the **4-way navigation** key.
- To skip to the next video, press right on the **4-way navigation** key.
- To rewind the current video, press and hold left on the **4-way navigation** key.
- To fast-forward the current video, press and hold right on the **4-way navigation** key.
- To share the video or view file details, press the **Right soft** key.

Managing Video Files

Deleting Videos

1. In the video library, select **Options > Multi-Select**.
2. Highlight each video you want to delete and press the **OK** key to select it.
3. Select **Options > Delete > OK**.

Sharing Videos

1. In the video library, select **Options > Multi-Select**.
2. Highlight each video you want to share and press the **OK** key to select it.
3. Select **Options > Share**, and then choose an option.

FM Radio

With FM Radio, you can search for radio channels, listen to them, and save them on your phone. The quality of the radio broadcast depends on the radio station's coverage in your area. The wired headset works as an antenna, so it must be connected to the phone while using the radio. When you receive an incoming call while listening to the radio, the radio will be suspended.

Scanning and Saving Channels

1. Connect a wired headset to your phone.
2. From the home screen, select **Menu > FM Radio**.
3. Select **Options > Scan > OK**. Your phone scans for all available channels and saves them to the All channels list.



NOTE:

When you open the FM Radio app for the first time, it will automatically scan for channels. From the main FM Radio screen, select **Options > All channels** to view the list.

Listening to FM Radio

1. With a wired headset connected to your phone, open the FM Radio app.
2. From the main FM Radio screen, do one of the following:
 - ▶ Select **Options > All channels**, and then select a channel to listen to it.
 - ▶ Use the **4-way navigation** key to tune the radio. Press up or

down to adjust the channel frequency. Press left or right to switch to another channel.

- ▶ Press the **OK** key to open Favorite channels and select a channel.
- ▶ Select **Options > Switch to speaker / Switch to headset** to play the radio program through the phone speaker or the wired headset.

Other Options and Settings

Deleting a Saved Channel

1. With a wired headset connected to your phone, open the FM Radio app.
2. Select **Options > All channels**.
3. Highlight a channel, and then select **Options > Delete > OK**.

Managing Favorite Channels

To add a channel to Favorites:

There are several ways to add a channel to Favorites.

- From the main FM Radio screen, select **Options > Add to Favorites** to add the current frequency as a favorite. The channel will also be added to the All channels list.
- From the All channels list, highlight a channel and select **Options > Add to Favorites**.
- From the main FM Radio screen, select **Favorites > Empty** and use the **4-way navigation** key to change the frequency. Press the

OK key to save the channel to Favorites.

To remove a channel from Favorites

1. From the main FM Radio screen, select **Favorites**.
2. Highlight a channel and select **Options > Remove**.

Turning off FM Radio

From the FM Radio main screen, select **Options > Exit**.

Setting Your Radio Region

FM radio frequency ranges differ by region. From the FM Radio main screen, select **Options > FM frequency range** to select the range you need.



NOTE:

If you change the frequency range, previously saved channels will not be displayed until you switch back to the original frequency range.

Sound Recorder

The Sound Recorder app enables you to record and listen to voice memos.

Recording a Voice Memo

1. From the home screen, select **Menu > Media center > Sound recorder**.
2. Press the **OK** key to start recording.



NOTE:

During recording, you can press the **Right soft** key to pause and resume recording.

3. Press the **OK** key to stop recording.
4. Press the **OK** key to save the recording or select **Delete > OK** to cancel the recording.

Playing a Voice Memo

1. From the home screen, select **Menu > Media center > Sound recorder > List**.
2. Highlight a file, and press the **OK** key to play it.



NOTE:

Highlight a file, and then press the **Right soft** key to share, delete, or rename it, view file details, or set the recording as phone ringtone or notification ringtone, or select multiple files.

More Features

Setting a New Alarm

1. From the home screen, select **Menu > Tools > Alarm**.
2. Highlight an existing alarm and select **Edit** to configure it, or select **Options > Add** to create a new one.
3. Set the alarm options: time, repeat, ringtone, vibration, and label.
4. Press the **OK** key to save the alarm.



NOTE:

To turn an existing alarm on or off, highlight the alarm and press the **Left soft** key to toggle the switch.

Checking World Time

1. From the home screen, select **Menu > Tools > World clock**.
2. World time lets you check local times for cities around the world. Select **Add** to add a new city.

Using Stopwatch and Countdown

1. From the home screen, select **Menu > Tools > Timer** or **Stopwatch**.
2. Stopwatch allows you to record lap times, while Timer allows you to set a time and count down to zero.

Calculator

1. From the home screen, select **Menu > Tools > Calculator**.
2. Use the keypad to enter numbers, and use the **4-way navigation** key to choose the operator for your equation.
3. The answer will be displayed automatically. You can press the **OK** key to use the answer to start a new equation.



NOTES:

- Press the **Clear/Back** key to clear an input or result.
- Press the **Left soft** key to reset the calculator.
- Press the ***** key to enter a decimal point.
- Press the **#** key to switch between positive and negative numbers.

File Manager

Use the File manager feature to quickly access all of your images, videos, audio clips, and other files saved on your phone storage or a microSDHC card.

From the home screen, select **Menu > File manager**. Press left/right on the **4-way navigation** key to switch between contents on the phone and on the microSDHC card (if one is installed).

- Highlight a folder or file and press the **OK** key to open it.
- Highlight an item and select **Options** for more options.
- Select **Options > Multi-select** to select multiple items to delete, share, copy, or move.

- Select **Options > New folder > Save** to create a new folder in the current directory.
- To copy or move an item, navigate to a new location and select **Paste**.

Notifications

When you see notification icons on the status bar, use the Notification feature to view details or access other options to handle the notifications.

From the home screen, select **Menu > Notifications**.

- To respond to a notification, press the **OK** key.
- To get other options for handling a notification, highlight it and select **Options**.
- To remove a non-persistent notification, select **Dismiss**. You can also select **Options > Clear All** to remove all non-persistent notifications.

Settings

From the home screen, select **Menu > Settings**. Settings contains most of the tools for customizing and configuring your device.

Wireless & Networks

Airplane Mode

Select **Wireless & networks > Airplane mode** to turn airplane mode on or off. When airplane mode is on, all of the phone's radios (mobile network, *Bluetooth*, and GPS) are turned off.

Bluetooth

Select **Wireless & networks > Bluetooth** to turn *Bluetooth* on or off and configure your *Bluetooth* connections (see [Connecting to Bluetooth Devices](#)).

Mobile Network

Select **Wireless & networks > Mobile network** to select the network type or operator (see [Connecting to Mobile Networks](#)).

Accessibility

Select **Accessibility** to configure accessibility plug-ins and services on your phone.

Sound & Notifications

Select **Sound & notifications** to manage sound and vibration settings.

You can adjust different types of volume (see [Adjusting Volumes](#)); set phone ringtone, notification sound and alarm sound (see [Changing the Phone, Notification, or Alarm Ringtone](#)); switch to vibration or silent mode (see [Switching to Silent or Vibration Mode](#)); or manage system sounds (see [Turning System Sounds On/Off](#)).

Display

Select **Display** to manage display settings.

- **Brightness level:** Set the brightness of the display.
- **Wallpaper:** Select a background image for the internal screen. See [Applying New Wallpapers](#).
- **Display backlight:** Set the length of time of inactivity before the screen turns off automatically.
- **Key backlight:** Set how long the keypad backlight should be on when you are not pressing any keys.
- **Font size:** Set the font size of the text on the screen.

Phone Settings

Languages & Input

Select **Phone settings > Languages & input** to set the system language.

Date & Time

Select **Phone settings** > **Date & time** to set date, time, time zone, and time format, or use network-provided data (see [Setting the Date and Time](#)).

Storage

Select **Phone settings** > **Storage** to manage phone and microSDHC card storage options.

- **Save location:** Select **Phone** or **SD card** as the default location for new data, such as photos captured and voice recorded.
- **Erase SD card:** Erase all data on the installed microSDHC card, and prepare it for use with your phone.



CAUTION:

The formatting procedure erases all the data on the microSDHC card, after which the files CANNOT be retrieved.

- **Internal shared storage:** View usage information for the internal phone storage.
- **SD card:** Switch to the SD Card screen of the File manager (see [File Manager](#)).

Connect to PC

Select **Phone settings** > **Connect to PC** when your phone is connected to a computer to select the USB connection mode (see [Connecting to Your Computer via USB](#)).

Location

Select **Phone settings > Location** to turn on or off location services, which help your phone and apps determine your location. To use location-related applications, you must have location services enabled on your phone.

Security

Select **Phone settings > Security** to configure options that help keep your phone and data safe.

- **Screen lock:** Secure your phone and personal information with a screen lock PIN (see [Protecting Your Phone With a Screen Lock](#)).
- **Set up SIM card lock:** Activate, deactivate, or change the PIN for your nano-SIM card. Once activated, you need to enter the PIN to use the phone and network.



NOTE:

Put all your confidential passwords in a safe place for future use. If you enter the wrong SIM PIN more times than allowed, your nano-SIM card will be locked and will not be able to access the mobile phone network. Contact your operator for a PIN Unlock Key (PUK) to restore the nano-SIM card.

Reset

Select **Phone settings > Reset** to reset network settings (including *Bluetooth*) or the phone to factory status.

Call Settings

Select **Call settings** to configure calling options (see [Adjusting Your](#)

[Call Settings](#)).

About Phone

Select **About phone** to change device name, view phone status, legal information, and other information. You can also copy an update package to the microSDHC card and use the **Storage card updates** menu to install system updates.



CAUTION:

Install official updates only. ZTE Corporation expressly disclaims any liability for faults and damages caused by unauthorized modifications of the software, including the installation of any third-party updates.

Troubleshooting

If you encounter problems while using the phone, or if it performs abnormally, you can refer to the chart below. If your particular problem cannot be resolved using the information in the chart, contact the dealer where you purchased the phone.

Problem	Possible causes	Possible solution
Poor reception	The network signal is too weak at your current location (for example, in a basement or near a tall building), because wireless transmissions cannot effectively reach it.	Move to a location where the network signal can be properly received.
	The network is busy at the current time (for example, during peak times, there may be too much network traffic to handle additional calls).	Avoid using the phone at such times, or try again after waiting a short time.
	You are too far away from a base station for your service provider.	You can request a service area map from your service provider.

Problem	Possible causes	Possible solution
Echo or noise	Poor network link quality on the part of your service provider.	End the call and dial again. You may be switched to a better-quality network link or phone line.
	Poor local telephone line quality.	End the call and dial again. You may be switched to a better-quality network link or phone line.
Unable to select certain features	Your service provider does not support these features, or you have not applied for services that provide these features.	Contact your service provider.
Cannot charge the battery	The battery or battery charger is damaged.	Contact the dealer.
	The phone's temperature is below 32°F (0°C) or above 95°F (35°C).	Adjust the battery charging environment to avoid extremes of temperature.
	Poor contact between the phone and charger.	Check all connectors to ensure that all connections have been properly made.

Problem	Possible causes	Possible solution
Shortened standby time	The standby time is related to your service provider system configuration. The same phone used with different service providers' systems will not provide exactly the same length of standby time.	If you are located in an area where signaling is weak, temporarily power off the phone.
	The battery is depleted. In high-temperature environments, battery life will be shortened.	Contact the dealer for a new battery.
	If you are not able to connect to the network, the phone will continue to send out signals as it attempts to locate a base station. Doing so consumes battery power and will consequently shorten standby time.	Change your location to one where the network is accessible, or temporarily turn off your phone.
Cannot turn your phone on	Battery power has been depleted.	Recharge the phone's battery.
Nano-SIM card error	The nano-SIM card has malfunctioned or is damaged.	Take the nano-SIM card to your service provider for testing.

Problem	Possible causes	Possible solution
	The nano-SIM card is inserted improperly.	Insert the nano-SIM card properly.
	There is debris on the nano-SIM card contacts.	Use a soft, dry cloth to clean the nano-SIM card contacts.
Unable to connect to the network	The nano-SIM card is invalid.	Contact your service provider.
	You are not within the network's service area.	Check the service area with your service provider.
	Poor signal.	Move to an open space, or if you are inside a building, move closer to a window.
Cannot make outgoing calls	You have activated the Fixed Dialling Numbers feature.	Disable this feature. See <u>Using Fixed Dialling Numbers.</u>
PIN code blocked	You have entered an incorrect PIN code three consecutive times.	Contact your service provider. If the service provider provides the nano-SIM card's PUK code, use the PUK code to unlock the nano-SIM card.

For Your Safety

General Safety

	Don't make or receive handheld calls while driving. Never text while driving.
	Keep your phone at least 10 mm (0.4 in.) away from your body while making calls.
	Small parts may cause choking.
	Your phone can produce a loud sound.
	Avoid contact with anything magnetic.
	Keep away from pacemakers and other electronic medical devices.
	Power off when asked to in hospitals and medical facilities.
	Power off when told to on aircraft and at airports.
	Power off when near explosive materials or liquids.

	Don't use at gas stations.
	Your phone may produce a bright or flashing light.
	Don't dispose of your phone in a fire.
	To prevent possible hearing damage, do not listen at high volume levels for long periods. Exercise caution when holding your phone near your ear while the loudspeaker is in use.
	Avoid extreme temperatures.
	Avoid contact with liquids. Keep your phone dry.
	Don't attempt to disassemble your phone.
	Only use approved accessories.
	Don't rely on your phone as a primary device for emergency communications.

FCC RF Exposure Information (SAR)

This phone is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the United States.

During SAR testing, this device is set to transmit at its highest certified power level in all tested frequency bands, and placed in positions that simulate RF exposure in usage against the head with no separation, and near the body with the separation of 0.4 inches (10 mm). Although the SAR is determined at the highest certified power level, the actual SAR level of the device while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output.

The exposure standard for wireless devices employing a unit of measurement is known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/kg.

This device is in compliance with SAR for general population/uncontrolled exposure limits in ANSI/IEEE C95.1-1992 and had been tested in accordance with the measurement methods and procedures specified in IEEE1528.

The FCC has granted an Equipment Authorization for this model phone with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this model phone is on file with the FCC and can be found under the Display Grant section of **www.fcc.gov/oet/ea/fccid** after searching on **FCC ID: SRQ-Z2335CC**.

For this device, the highest reported SAR value for usage against the head is **0.29 W/kg**, and for usage near the body is **1.31 W/kg**.

While there may be differences between the SAR levels of various phones and at various positions, they all meet the government requirements.

SAR compliance for body-worn operation is based on a separation distance of 0.4 inches (10 mm) between the unit and the human body. Carry this device at least 0.4 inches (10 mm) away from your body to ensure RF exposure level compliant or lower to the reported level. To support body-worn operation, choose the belt clips or holsters that do not contain metallic components to maintain a separation of 0.4 inches (10 mm) between this device and your body.

RF exposure compliance with any body-worn accessory that contains metal, was not tested and certified, and using such body-worn accessory should be avoided.

FCC Regulations

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause

harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.



CAUTION:

Changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.

The antenna(s) used for this transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Hearing Aid Compatibility (HAC) Regulations for Mobile Phones

In 2003, the Federal Communications Commission of the United States adopted rules to make digital wireless telephones compatible with hearing aids and cochlear implants. Although analog wireless phones do not usually cause interference with hearing aids or cochlear implants, digital wireless phones sometimes do because of

electromagnetic energy emitted by the phone's antenna, backlight, or other components. Your phone is compliant with FCC HAC regulations (ANSI C63.19- 2011).

While some wireless phones are used near some hearing devices (hearing aids and cochlear implants), users may detect a buzzing, humming, or whining noise. Some hearing devices are more immune than others to this interference noise and phones also vary in the amount of interference they generate. The wireless telephone industry has developed a rating system for wireless phones to assist hearing device users in finding phones that may be compatible with their hearing devices. Not all phones have been rated. Phones that are rated have the rating on their box or a label located on the box. These ratings are not guaranteed. Results will vary, depending on the level of immunity of your hearing device and the degree of your hearing loss. If your hearing device happens to be vulnerable to interference, you may not be able to use a rated phone successfully. Trying out the phone with your hearing device is the best way to evaluate it for your personal needs.

This phone has been tested and rated for use with hearing aids for some of the wireless technologies that it uses. However, there may be some newer wireless technologies used in this phone that have not been tested yet for use with hearing aids. It is important to try the different features of this phone thoroughly and in different locations, using your hearing aid or cochlear implant, to determine if you hear any interfering noise. Consult your service provider or the manufacturer of this phone for information on hearing aid compatibility. If you have questions about return or exchange policies, consult your service provider or phone retailer.

M-Ratings: Phones rated M3 or M4 meet FCC requirements and are likely to generate less interference to hearing devices than phones that are not labeled. M4 is the better/higher of the two ratings.

T-Ratings: Phones rated T3 or T4 meet FCC requirements and are likely to be more usable with a hearing device's telecoil ("T Switch" or "Telephone Switch") than unrated phones. T4 is the better/ higher of the two ratings. (Note that not all hearing devices contain telecoils.)

Your phone has been tested for hearing aid device compatibility and has an **M4/T4** rating.

Hearing devices may also be measured for immunity to this type of interference. Your hearing device manufacturer or hearing health professional may help you find results for your hearing device.

For additional information about the FCC's actions with regard to hearing aid compatible wireless devices and other steps the FCC has taken to ensure that individuals with disabilities have access to telecommunications services, please go to www.fcc.gov/cgb/dro.

CTIA Requirements

- Do not disassemble or open, crush, bend or deform, puncture or shred the battery.
- Do not modify or remanufacture, attempt to insert foreign objects into the battery, immerse or expose to water or other liquids, expose to fire, explosion or other hazards.
- Only use the battery for the device for which it is specified.
- Only use the battery with a charging system that has been qualified with the system per CTIA Certification Requirements for Battery System Compliance to IEEE 1725. Use of an unqualified

battery or charger may present a risk of fire, explosion, leakage, or other hazards.

- Do not short-circuit a battery or allow metallic conductive objects to contact the battery terminals.
- Replace the battery only with another battery that has been qualified with the system per this standard, IEEE-Std-1725. Use of an unqualified battery may present a risk of fire, explosion, leakage or other hazards. Only authorized service providers shall replace the battery. (If the battery is non-user replaceable).
- Promptly dispose of used batteries in accordance with local regulations.
- Battery usage by children should be supervised.
- Avoid dropping the phone or battery. If the phone or battery is dropped, especially on a hard surface, and the user suspects damage, take it to a service center for inspection.
- Improper battery use may result in a fire, explosion or other hazards.
- The phone shall only be connected to CTIA certified adapters, products that bear the USB-IF logo or products that have completed the USB-IF compliance program.

Distractions

Driving

Full attention must be given to driving at all times in order to reduce the risk of an accident. Using a phone while driving (even with a hands free kit) can cause distraction and lead to an accident. You

must comply with local laws and regulations restricting the use of wireless devices while driving.

Operating Machinery

Full attention must be given to operating the machinery in order to reduce the risk of an accident.

Product Handling

General Statement on Handling and Use

You alone are responsible for how you use your phone and any consequences of its use.

You must always switch off your phone wherever the use of a phone is prohibited. Use of your phone is subject to safety measures designed to protect users and their environment.

- Always treat your phone and its accessories with care and keep them in a clean place.
- Keep the camera lens clean. An unclean camera lens may interfere with the image quality.
- Clean your phone and its accessories with a soft material such as cleaning cloth for eyeglass lenses. Do not use alcohol or other corrosive substances for cleaning or allow them to get inside.
- Do not expose your phone or its accessories to open flames or lit tobacco products.
- Do not expose your phone or its accessories to liquid, moisture or high humidity.

- Do not drop, throw or try to bend your phone or its accessories.
- Do not use harsh chemicals, cleaning solvents, or aerosols to clean the device or its accessories.
- Do not paint your phone or its accessories.
- Do not attempt to disassemble your phone or its accessories. Only authorized personnel can do so.
- Do not place your phone inside or near heating equipment or high-pressure containers, such as water heaters, microwave ovens, or hot cooking utensils. Otherwise, your phone may be damaged.
- Please check local regulations for disposal of electronic products.
- Do not carry your phone in your back pocket as it could break when you sit down.

Battery Safety

- Using ZTE-unapproved or incompatible battery, charger or power adapter may damage your device, shorten its lifespan or cause a fire, explosion or other hazards.
- The recommended operating temperatures are 0 °C to 35 °C and the storage temperatures are -20 °C to +45 °C. Extreme temperatures can damage the device and reduce the charging capacity and lifespan of your device and battery.
- Do not place the device or the battery in or near heating equipment, such as microwave ovens, stoves or radiators. Keep the device and the battery away from excessive heat and direct

sunlight. If not, the device or the battery may overheat and cause explosion or fire.

- Please disconnect the charger when the battery is fully charged. Overcharging may shorten the battery life.
- Do not short-circuit the battery, as this can cause excessive heat and fire.
- Do not throw the battery into a fire to avoid explosion.
- Do not disassemble, squeeze or puncture the battery, as this can cause explosion or fire.
- When not using the battery for a long period, please charge the battery about half and then remove the battery you're your device and store it in a cool dry place.
- If the battery damages or shows signs of swelling or leakage, please stop use immediately and contact ZTE or a ZTE-authorized service provider for replacement.
- Return the worn-out battery to the provider or put it in the designated recycle place. Do not put it in household waste.
- There is a risk of explosion if the wrong battery model is replaced.



WARNING!

If the battery is broken, you should avoid contact with the contents inside. If they contaminate the skin, immediately rinse with plenty of water and seek medical help when necessary.

Small Children

Do not leave your phone and its accessories within the reach of small

children or allow them to play with it. They could hurt themselves or others, or could accidentally damage the phone. Your phone contains small parts with sharp edges that may cause an injury or may become detached and create a choking hazard.

Demagnetization

To avoid the risk of demagnetization, do not allow electronic devices or magnetic media close to your phone for a long time.

Electrostatic Discharge (ESD)

Do not touch the metal connectors on the nano-SIM card and the microSDHC card.

Antenna

Do not touch the antenna unnecessarily.

Normal Use Position

When placing or receiving a phone call, hold your phone to your ear, with the bottom towards your mouth.

Air Bags

Do not place a phone in the area over an air bag or in the air bag deployment area, as an airbag inflates with great force and serious injury could result. Store the phone in a safe and secure area before driving your vehicle.

Seizures/Blackouts

The phone can produce a bright or flashing light. A small percentage

of people may be susceptible to blackouts or seizures (even if they have never had one before) when exposed to flashing lights or light patterns such as when playing games or watching video. If you have experienced seizures or blackouts or have a family history of such occurrences, please consult a physician. To reduce the risk of blackouts or seizures, use your phone in a well-lit room and take frequent breaks.

Repetitive Strain Injuries

To minimize the risk of Repetitive Strain Injury (RSI) when texting or playing games with your phone:

- Do not grip the phone too tightly.
- Press the buttons lightly.
- Use the special features which are designed to minimize the times of pressing buttons, such as Message Templates and Predictive Text.
- Take frequent breaks to stretch and relax.

Emergency Calls

This phone, like any other wireless phone, operates using radio signals, which cannot guarantee connection in all conditions. Therefore, you must never rely solely on any wireless phone for emergency communications.

Loud Noise

This phone is capable of producing loud noises, which may damage your hearing. Turn down the volume before using headphones,

Bluetooth headsets or other audio devices.

Phone Heating

Your phone may become warm during charging and during normal use.

Electrical Safety

Accessories

Use only approved accessories. Do not connect with incompatible products or accessories. Take care not to touch or allow metal objects, such as coins or key rings, to contact or short-circuit the charging port. Never puncture the surface of the phone with sharp objects.

Connection to Vehicles

Seek professional advice when connecting a phone interface to the vehicle electrical system.

Faulty and Damaged Products

Do not attempt to disassemble the phone or its accessories. Only qualified personnel can service or repair the phone or its accessories. If your phone (or its accessories) has been submerged in water, punctured, or subjected to a severe fall, do not use it until you have taken it to be checked at an authorized service center.

Radio Frequency Interference

General Statement on Interference

Care must be taken when using your phone in close proximity to personal medical devices, such as pacemakers and hearing aids. Please consult your doctor and the device manufacturers to determine if the operation of your phone may interfere with the operation of your medical devices.

Pacemakers

Pacemaker manufacturers recommend that a minimum separation of 6 inches (15 cm) be maintained between a mobile phone and a pacemaker to avoid potential interference with the pacemaker. To achieve this, use the phone on the opposite ear to your pacemaker and do not carry it in a breast pocket.

Hearing Aids

People with hearing aids or other cochlear implants may experience interfering noises when using wireless devices or when one is nearby. The level of interference will depend on the type of hearing device and the distance from the interference source. Increasing the separation between them may reduce the interference. You may also consult your hearing aid manufacturer to discuss alternatives.

Medical Equipment

Turn off your wireless device when you are requested to do so in hospitals, clinics or healthcare facilities. These requests are designed to prevent possible interference with sensitive medical equipment.

Aircraft

Turn off your wireless device whenever you are instructed to do so by airport or airline staff. Consult the airline staff about the use of wireless devices onboard the aircraft and enable airplane mode of your phone when boarding an aircraft.

Interference in Vehicles

Please note that because of possible interference with electronic equipment, some vehicle manufacturers forbid the use of mobile phones in their vehicles unless a hands-free kit with an external antenna is included in the installation.

Explosive Environments

Gas Stations and Explosive Atmospheres

In locations with potentially explosive atmospheres, obey all posted signs to turn off wireless devices such as your phone or other radio equipment. Areas with potentially explosive atmospheres include fueling areas, below decks on boats, fuel or chemical transfer or storage facilities, and areas where the air contains chemicals or particles, such as grain, dust, or metal powders.

Blasting Caps and Areas

Power off your mobile phone or wireless device when in a blasting area or in areas where signs are posted to power off “two-way radios” or “electronic devices” to avoid interfering with blasting operations.